

# **Automatic Speed Change Device for Bicycle Gearbox**

## **ABSTRACT OF THE INVENTION**

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A structure of an automatic speed change device for bicycle gearbox is disclosed in this present invention. The above-mentioned design can be applied to a bicycle with a rear wheel speed change device. According to this invention, the automatic speed change  
10 device is able to control the allotting device of the rear wheel speed change device to transfer the chain into suitable gear by the treading rate of the user. This design can simplify the manual gear shifting process in the prior art for controlling the rear wheel speed change device. Therefore, this invention can make riding bicycle more easily  
15 and widely for all age.